

What I claim as my invention is a procedure, carried out with the aid of special equipment, a procedure whereby impedance measurements of radio frequency equipment elements can be made without the need for eye readings of calibration markings of dials or knobs and without the need for reference settings of equipment dials or knobs and without manual post calculations to complete measurement procedures.

What I claim as my invention is a unit of test equipment, named the Digital RF Bridge, a special adaptation of the twin tee network and a contributor to the unique method of measuring impedance quantities in the radio frequency bands. It is fully described in a section of this application named DETAILED DESCRIPTION OF THIS INVENTION.